

**ABSTRACT**

Disclosed is an animal feed. The animal feed includes fat, preferably vegetable oil; a solid nutritive source; such as a whole seed or grain or a fraction thereof; and a binder, the binder comprising hemicellulose. Also disclosed are  
5 methods for preparing an animal feed and for feeding an animal. When formulated into pellets, the disclosed animal feeds have excellent durability, such that pellet fracture and dust formation are minimized.